UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28075

7500

08/21/2009

CROMPTON, SEAGER & TUFTE, LLC 1221 NICOLLET AVENUE SUITE 800 MINNEAPOLIS, MN 55403-2420 EXAMINER

STIGELL, THEODORE J

ART UNIT PAPER NUMBER

3763 DATE MAILED: 08/21/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749.499	12/29/2003	Richard C. Gunderson	1001.1733101	1209

TITLE OF INVENTION: MEDICAL DEVICE WITH MODIFIED MARKER BAND

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/23/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

maintenance fee notifica	ttions.	·					correspondence address as arate "FEE ADDRESS" for or domestic mailings of the
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 28075 7590 08/21/2009			Fee(s) Transmittal. Thi ers. Each additiona	s certifi l paper,	icate cannot be used f	or any other accompanying nt or formal drawing, must
						of Mailing or Trans	mission
1221 NICOLLE SUITE 800		I he Stat addi tran	reby certify that thes Postal Service weeksed to the Mail smitted to the USP.	is Fee(s ith suff Stop 1 ΓΟ (571	of Walling of Trans s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
MINNEAPOLIS	S, MN 55403-2420						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/749,499	12/29/2003		Richard C. Gunderson			1001.1733101	1209
TITLE OF INVENTION	N: MEDICAL DEVICE V	VITH MODIFIED MAR	KER BAND				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	11/23/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
STIGELL, T	HEODORE J	3763	604-529000				
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
	oondence address (or Cha B/122) attached.	nge of Correspondence					
			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	I THE PATENT (print or typ	pe)			
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee		atent. If an assign	ee is id	entified below, the d	ocument has been filed for
(A) NAME OF ASSI	•	netion of this form is NO	(B) RESIDENCE: (CITY	· ·	OUNT	RY)	
(1)1112122 01 12001			(2) 122 21 (22) (211 1			/	
Please check the appropri	riate assignee category or	categories (will not be pr	rinted on the patent): \Box	Individual 🖵 Co	rporati	on or other private gro	oup entity 🖵 Government
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (Plea	se first reapply ar	y prev	iously paid issue fee	shown above)
Issue Fee	T11	:	A check is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any				
			overpayment, to Depo	sit Account Numbe	er	(enclose a	n extra copy of this form).
5. Change in Entity Sta a. Applicant claim	i tus (from status indicate ns SMALL ENTITY stati	/	☐ b. Applicant is no long	ger claiming SMAI	L ENT	TITY status. See 37 Cl	FR 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than t	-			ne assignee or other party in
Authorized Signature				Date			
Typed or printed name							
				_			by the USPTO to process)
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22	itiality is governed by 35 d application form to the ions for reducing this bu. Jirginia 22313-1450. DC	U.S.C. 122 and 37 CFR U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est of depending upon the indivention of the e Chief Information office COMPLETED FORMS TO	etain a benefit by the imated to take 12 reidual case. Any coer, U.S. Patent and DTHIS ADDRESS	ne publi minutes mments Tradem 5. SENI	to complete, includir so on the amount of tinark Office, U.S. Dep O TO: Commissioner	1 by the USPTO to process, 1g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.		
10/749,499	12/29/2003	Richard C. Gunderson	1001.1733101	1209		
28075 75	28075 7590 08/21/2009			EXAMINER		
CROMPTON, SI	EAGER & TUFTE, I	STIGELL, TI	HEODORE J			
1221 NICOLLET	AVENUE	ART UNIT	PAPER NUMBER			
SUITE 800 MINNEAPOLIS, N	MN 55403-2420		3763 DATE MAILED: 08/21/200	9		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 553 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 553 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)				
	10/749,499	GUNDERSON, RICHARD C.				
Notice of Allowability	Examiner	Art Unit				
	THEODODE I STICELI	2762				
	THEODORE J. STIGELL	3763				
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this or other appropriate communic IGHTS. This application is subj	s application. If not included ation will be mailed in due course. THIS				
1. This communication is responsive to <u>5/28/2009</u> .						
2. The allowed claim(s) is/are <u>1-15 and 23-25</u> .						
 3. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do 	e been received. e been received in Application N	lo				
International Bureau (PCT Rule 17.2(a)).	cuments have been received in	this national stage application from the				
* Certified copies not received:						
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements				
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give						
5. CORRECTED DRAWINGS (as "replacement sheets") must	st be submitted.					
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached						
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date						
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date						
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t						
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERI FOR THE DEPOSIT OF BIOLO	AL must be submitted. Note the OGICAL MATERIAL.				
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Inforr	nal Patent Application				
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Sumr					
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Ma 7.	il Date endment/Comment				
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Sta	atement of Reasons for Allowance				
of Biological Material	9.					
/Theodore J Stigell/						
Examiner, Art Unit 3763						

Art Unit: 3763

DETAILED ACTION

The following is an examiner's statement of reasons for allowance: The prior art made of record did not disclose or render obvious the combination of limitations recited in claims 1, 11, 12, and 23. In regard to the claims listed above, the applicant's arguments provided with the RCE on 2/6/2009 were persuasive in distinguishing over the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to THEODORE J. STIGELL whose telephone number is (571)272-8759. The examiner can normally be reached on M-F 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nicholas Lucchesi can be reached on 571-272-4977. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/749,499 Page 3

Art Unit: 3763

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Theodore J Stigell/ Examiner, Art Unit 3763

/Nicholas D Lucchesi/ Supervisory Patent Examiner, Art Unit 3763